SYSTEM WITH CONSTANT HEAD FLOWCELL

SYSTEM WITH SEALED FLOWCELL
**2-WIRE VERSION or REMOTE DC MODELS**

![Diagram of front, back, and bottom views of the monitor](image)

**NOTE: JUNCTION BOXES HAVE SAME DIMENSIONS AS 2-WIRE TRANSMITTER**

Material: Polycarbonate  
Ratings: Nema 4X (IP-66)  
V-0 Fire Retardant

**BATTERY POWERED MODEL**

![Diagram of side and front views of the battery-powered model](image)
**WALL MOUNTING**

**PIECE MOUNTING**

**NOTE:** PLATE MAY BE TURNED 90° FOR VERTICAL PIPE MOUNTING

ATI-1034
FLOW SENSOR DIMENSIONS & OVERFLOW CELL INSTALLATION

1) Sensor Material: Noryl EN265 & Stainless Steel
2) Connector is not submersible.
3) Outer diameter of sensor: 1.75" Dia. 44.5mm Dia.

ATI-0196

CI2 SEALED FLOWCELL ASSEMBLY (00-1522)

pH SEALED FLOWCELL ASSEMBLY (00-1527)

Material: Acrylic
Mounting Plate: PVC
NOTES:
1. Voltage between Terminals 12 & 13 MUST be between 16 & 35 VDC.
2. Earth ground into Terminal 15 is HIGHLY recommended. This connection can greatly improve stability in electrically noisy environments.
SENSOR CONNECTIONS - REMOTE JUNCTION BOX

Q45 TRANSMITTER

JUNCTION BOX (07-0100)

FOLLOW CONTINUITY FROM J-BOX TO MONITOR FOR COLORS

SENSOR INTERCONNECT CABLE, 100 FT. MAXIMUM (31-0038)

FLOW STYLE PROBE (00-1620)

CONNECTION COLORS
C - WHITE
D - ORANGE
E - SHIELD
F - RED
G - BLACK
H - GREEN

ATI-0895